1982 At A Glance

TRAFFIC	1981	1982*
Passengers Enplaned (000)	285,976	293,244
Revenue Passenger Miles (000)	248,887,801	255,037,643
Available Seat Miles (000)	424,897,230	438,956,310
Passenger Load Factor (%)	58.6	59.0
Freight Ton Miles (000)	5,618,113	5,397,701
U.S. Mail Ton Miles (000)	1,348,030	1,374,383
Cargo Ton Miles (000)	7,060,028	6,859,251
Total Revenue Ton Miles (000)	33,923,495	34,914,729

FINANCIAL	1981	1982*
Passenger Revenues ($000)	30,722,629	30,549,719
Freight Revenues ($000)	2,512,796	2,351,099
Total Operating Revenues ($000)	36,662,555	36,407,635
Total Operating Expenses ($000)	37,117,325	37,141,070
Operating Profit ($000)	(454,770)	(733,435)
Net Income ($000)	(300,826)	(915,814)
Rate of Return on Investment (%)	5.3	2.7
Operating Profit Margin (%)	(1.2)	(2.0)

*Includes 16 newly certificated carriers not included in 1981 data.
See page 19 for airline categories.

For data on Section 418 domestic all cargo carriers, see page 18.

Quarter Century Of Jet Service

The U.S. scheduled airline industry in 1983 will mark its first 25 years of jet service. Safety, speed, reliability and convenience have been, and will remain, the dominant factors in the Jet Age growth of domestic and international passenger and cargo services.

In 1958, when air transportation began the multi-billion dollar transition from piston to jet, the U.S. airlines carried 49 million passengers and had total passenger and cargo revenues of $2.2 billion. This was also the year that Congress voted the Federal Aviation Act that provided tight government economic regulation for a still maturing industry.

In 1983, the U.S. airlines will carry at least 250 million more passengers than in 1958, and may exceed the 317 million record that was set in 1979. Airline revenues this year are expected to reach a new high of $40 billion as the industry continues to grow and to offer innovative passenger and cargo services on more than 14,000 daily flights in the highly competitive marketplace of airline deregulation.

The airlines this year again will account for more than 85 per cent of all intercity public passenger miles in the U.S. and will play a key role in trade and travel that are crucial to the nation's economy and strength.

This annual Air Transport Association report, which reviews facts and figures of 1982, underscores the vital need for the airline industry to achieve profitability after an unprecedented loss of $733 million from operations. The 1982 loss, which occurred despite a gain in passenger traffic, followed two prior years of record financial setbacks, caused in part by the severe recession, high fuel costs and the extended effects of the controllers' strike of August, 1981.

In 1983, the economy is rebounding. Fuel prices have stabilized. The air traffic control system capacity is being restored. The airlines are poised for a new era of growth.

June 1983

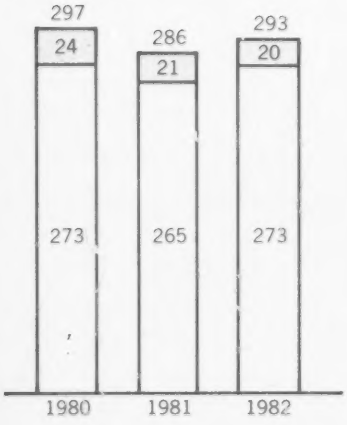
Paul R. Ignatius
President and Chief Executive Officer
Air Transport Association

1972-1982 HIGHLIGHTS

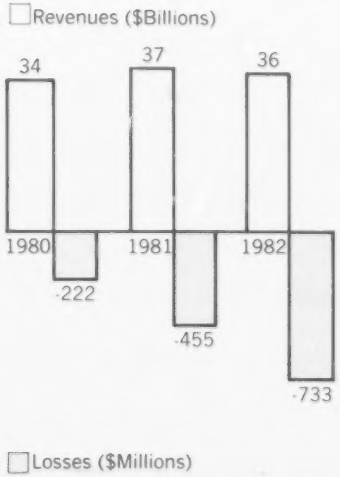
U.S. Scheduled Airlines

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
Traffic—Scheduled Service											
Revenue passengers enplaned (000)	191,349	202,208	207,458	205,062	223,318	240,326	274,719	316,863	296,903	285,976	293,244
Revenue passenger miles (000)	152,406,276	161,957,307	162,918,594	162,810,057	178,988,026	193,218,819	226,781,368	262,023,375	255,192,114	248,887,801	259,037,643
Available seat miles (000)	287,411,214	310,597,107	297,006,062	303,006,243	322,821,649	345,565,901	368,750,530	416,126,429	432,535,103	424,897,230	438,956,310
Revenue passenger load factor (%)	53.0	52.1	54.9	53.7	55.4	55.9	61.5	63.0	59.0	58.6	59.0
Average passenger trip length (miles)	797	801	785	794	802	804	826	827	860	870	883
Freight ton miles (000)	4,217,452	4,736,729	4,890,026	4,766,118	5,074,193	5,385,129	5,763,249	5,907,731	5,685,622	5,618,113	5,397,701
Aircraft departures	5,046,438	5,134,577	4,726,101	4,704,052	4,832,664	4,936,519	5,013,169	5,399,652	5,352,927	5,211,867	4,930,842
Passenger revenue ($000)	9,271,353	10,274,310	11,879,177	12,353,501	14,265,947	16,273,355	18,806,247	22,791,390	28,048,689	30,722,629	30,549,719
Freight revenue ($000)	906,494	1,038,459	1,216,332	1,295,100	1,482,502	1,687,302	1,939,062	2,155,228	2,370,468	2,512,796	2,351,099
Charter revenue ($000)	448,537	421,007	444,815	489,856	572,580	644,381	578,285	520,916	1,160,524	1,175,154	1,085,537
Total operating revenues ($000)	11,163,271	12,418,777	14,699,125	15,355,921	17,501,215	19,924,800	22,883,955	27,226,665	33,727,806	36,662,555	36,407,635
Total operating expenses ($000)	10,578,800	11,833,511	13,973,385	15,228,042	16,779,282	19,016,760	21,519,092	27,027,610	33,949,421	37,117,325	37,141,070
Operating Profit ($000)	584,471	585,266	725,740	127,879	721,933	908,040	1,364,863	199,055	(221,615)	(454,770)	(733,435)
Net Income ($000)	214,850	226,693	321,641	(84,204)	563,354	752,536	1,196,537	346,845	17,414	(300,826)	(915,814)
Revenue per passenger mile (¢)	6.1	6.3	7.3	7.6	8.0	8.4	8.3	8.7	11.0	12.3	11.8
Rate of return on investment (%)	4.9	5.1	6.4	2.5	8.0	10.9	13.0	7.0	5.8	5.3	2.7
Operating profit margin (%)	5.2	4.7	4.8	0.8	4.1	4.6	6.0	0.7	(0.7)	(1.2)	(2.0)
Aircraft in service	2,361	2,361	2,244	2,267	2,264	2,229	2,266	2,542	2,712	2,808	2,830
Employees	301,127	311,499	307,318	289,926	303,006	308,068	329,303	340,696	360,517	349,864	330,495

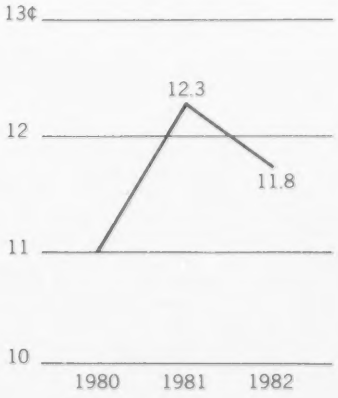
Passengers
(Millions)



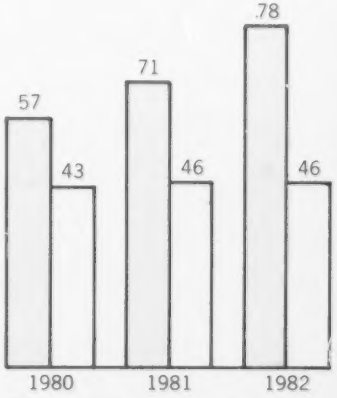
Operating Revenues and Losses



Cost To Fly One Mile
(Cents Per Passenger Mile)



Discount Traffic
(Majors, Domestic Operations)



ATA Airline Statistics — 1982

	Employees	Passengers	Departures	Revenue Passenger Miles (000)	Cargo Ton Miles (000)	Total Operating Revenues (000)	Operating Profit (Loss) (000)	Net Profit (Loss) (000)
AirCal	2,036	3,409,000	58,338	1,298,261	1,569	214,737	(20,654)	(23,992)
Air Florida	1,923	2,384,000	51,455	2,103,042	5,711	280,800	(33,940)	(78,507)
Alaska	1,962	1,547,000	34,120	1,263,582	29,534	235,372	21,270	10,569
Aloha	877	2,431,000	32,059	324,092	1,372	81,342	295	(325)
American	34,095	27,670,000	317,611	30,900,013	648,721	3,977,774	(18,247)	(14,476)
Best	109	20,000	1,746	9,661	—	1,603	(3,486)	(3,487)
Braniff†	—	3,911,000	56,368	3,145,903	38,325	360,228	(67,353)	(65,105)
Capitol	1,661	1,627,000	7,801	3,483,608	17,319	267,194	(12,965)	(21,203)
Continental**	14,506	13,071,000	216,126	11,157,392	231,576	1,415,207	(62,078)	(64,710)
Delta	36,158	33,678,000	493,246	24,406,576	339,433	3,631,792	(85,948)	(17,058)
Eastern	40,011	35,138,000	500,800	26,063,139	336,701	3,769,237	(18,781)	(74,927)
Evergreen	240	—	1,415	—	7,489	42,867	8,288	2,506
Federal Express	14,500	—	46,872	—	221,887	901,175	152,160	182,914
Flying Tiger	6,305	373,000*	20,678	1,958,989*	1,690,186	877,744	(48,288)	(43,789)
Frontier	5,445	5,850,000	141,420	3,545,592	21,859	537,736	6,812	15,922
Hawaiian	966	3,165,000	39,699	407,528	1,532	99,891	(6,612)	(16,761)

Midway	712	1,259,921	27,869	646,394	11	94,690	4,464	346
Muse	440	864,000	14,118	271,314	93	33,056	(4,738)	11,468
Northwest	12,828	11,356,000	152,351	15,675,196	739,956	1,888,247	(7,998)	5,019
Ozark	3,941	4,286,000	104,293	2,155,730	13,581	407,155	18,099	7,542
Pan Am	30,318	12,255,000	137,734	27,165,791	1,174,458	3,471,376	(372,736)	(485,331)
Piedmont	6,554	8,511,000	187,966	3,888,982	21,343	655,341	21,952	30,463
Pacific Southwest	3,540	7,083,000	87,400	2,638,070	7,559	378,132	(17,432)	18,552
Republic	14,262	18,022,000	460,215	9,172,724	64,360	1,530,668	37,253	(39,861)
Trans World	29,910	17,699,000	194,914	25,530,720	452,075	3,236,178	(104,174)	(30,829)
United	41,283	32,777,000	399,874	38,483,142	737,338	4,613,850	(68,549)	(10,751)
USAir	10,690	14,639,000	291,524	6,078,094	35,067	1,273,012	79,336	59,104
Western	10,257	10,002,000	139,120	8,884,697	156,059	1,065,270	(30,798)	(14,016)
Wein Air Alaska	1,365	906,000	91,591	565,824	21,162	178,420	6,113	2,140
Associate Members								
Air Canada	23,260	11,400,000	174,178	13,590,000	398,000	2,305,900	(25,800)	(32,600)
CP Air	7,994	3,290,000	47,176	5,531,215	165,399	850,659	(26,226)	(34,692)

†Discontinued operations on May 13, 1982.
*Includes non-scheduled service.
**Includes Texas International which merged with Continental Nov. 1, 1982.

Safety

U.S. Air Carriers
Scheduled Service, 1973-1982

	Departures (millions)	Fatal Accidents	Fatalities	Fatal Accidents Per 100,000 Departures
1973	5.1	8	221	0.156
1974	4.7	7	460	0.127
1975	4.7	2	122	0.043
1976	4.8	2	38	0.041
1977	4.9	3	78	0.061
1978	5.0	5	160	0.100
1979	5.4	4	351	0.074
1980	5.3	0	0	0.000
1981	5.2	4	4	0.077
1982P	4.9	5	235	0.080

P—Preliminary
Source: NTSB

Passengers at Top 30 U.S. Airports — 1982

(Arriving & Departing)

	PASSENGERS		
Chicago O'Hare	37,743,598	Pittsburgh	9,986,374
Atlanta	34,702,494	Seattle	9,278,737
Los Angeles	32,383,105	Philadelphia	9,232,609
New York (JFK)	26,452,508	Las Vegas	9,167,044
Dallas/Ft. Worth	24,726,741	Detroit	8,953,966
Denver	24,553,249	Minneapolis/St. Paul	8,679,359
San Francisco	21,028,788	Tampa	7,747,192
Miami	19,387,619	Phoenix	7,492,142
New York (LGA)	18,516,891	Orlando	6,925,198
Boston	15,867,722	New Orleans	5,895,661
Honolulu	15,610,755	Ft. Lauderdale	5,845,575
Washington, D.C. (DCA)	13,036,226	Charlotte	5,715,734
Houston	12,501,370	Salt Lake City	5,693,682
St. Louis	12,007,363	San Diego	5,630,343
Newark	11,731,062	Memphis	5,212,721

Source: AOCI

Intercity Passenger Travel in the United States

(Passenger Miles in Millions)

	1972	1981	1982
Common Carriers			
Airlines	118,138	201,434	213,002
Railroads*	4,900	6,600	5,960
Motor Buses	25,600	27,200	27,800
Total	148,638	235,234	246,762
Air Share (%)	79.5	85.6	86.3
Private Automobiles	1,129,000	1,344,000	1,369,500
Total Common Carrier and Auto	1,277,638	1,579,234	1,616,262
Common Carrier Share (%)	11.6	14.9	15.3
Air Share (%)	9.2	12.8	13.2

*Excludes commutation.

Employment

(Section 401 carriers)	1972	1981	1982
Pilots and Copilots	26,880	30,230	28,144
Other Flight Personnel	6,820	6,726	6,900
Flight Attendants	39,408	54,726	50,860
Communications Personnel	2,080	1,150	838
Mechanics	45,570	45,325	43,393
Aircraft and Traffic Servicing Personnel	88,098	94,897	87,813
Office Employees	58,974	68,600	66,997
All Others	33,297	40,096	35,564
Total Majors & Nationals		341,750	320,509
Total Large & Medium Regionals		8,114	9,986
Total Employment	301,127	349,864	330,495

Passenger Yield

(Cents per Passenger Mile)

	1972	1981	1982
Domestic*			
First Class	8.70	15.01	13.12
Coach	5.88	12.51	12.02
Total	6.40	13.08	12.28
International			
First Class	8.42	12.61	10.90
Coach	4.66	9.06	9.37
Total	4.98	9.47	9.56
Total	6.08	12.35	11.76

*Several carriers which do not report a breakdown between domestic and international operations are included in the domestic category.

Freight Yield

(Cents per Ton Mile)

	1972	1981	1982
Domestic	22.75	50.15	49.67
International	19.70	36.58	35.37
Total	21.49	44.73	43.55

Aircraft in Service U.S. Scheduled Airlines

Manufacturer	Model	1972	1981	1982
Airbus Industries	A300	—	24	30
Beech	BE 90/99	—	34	23
Boeing	B-707	337	129	54
	B-720	56	—	1
	B-727	662	1,042	965
	B-737	134	249	289
	B-747	106	148	141
	B-757	—	—	2
	B-767	—	—	17
British Aircraft Corp.	BAC 1-11	58	27	35
Convair	580/600/640	135	57	56
	880	41	—	—
de Havilland	DHC 6/7	—	29	48
Fairchild	F-27/227	61	1	13
Lockheed	L-188/3288/100	22	61	57
	L-1011	17	104	111
McDonnell-Douglas	DC-8	227	139	131
	DC-9	329	444	498
	DC-10	59	155	162
Nihon	YS-11	22	9	3
Swearingen	Metro	—	47	59
Other		95	109	135
Total		2,361	2,808	2,830

Source: FAA

Airline and General Aviation Fleets

	1972	1981	1982
Scheduled Airlines			
Total Aircraft	2,361	2,808	2,830
Turbine	2,284	2,699	2,695
Piston	63	109	135
Rotorcraft	14	0	0
% of Total Aircraft	1.6	1.3	1.3
General Aviation*			
Total Aircraft	143,200	213,300	215,000
Turbine	3,450	7,900	8,300
Piston	135,250	193,400	194,200
Rotorcraft	2,550	7,000	7,300
Other	1,950	5,000	5,200
% of Total Aircraft	98.4	98.7	98.7
Overall Total	145,561	216,108	217,830

*Source: GAMA — 1982 data estimated

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Operating Fleet — ATA Members

	AIRCAL	AIR FLORIDA	ALASKA	ALOHA	AMERICAN	BEST	CAPITOL	CONTINENTAL	DELTA	EASTERN	EVERGREEN	FEDERAL EXPRESS	FLYING TIGER	FRONTIER	HAWAIIAN	MIDWAY	MUSE	NORTHWEST	OZARK	PACIFIC SOUTHWEST	PAN AMERICAN	PIEDMONT	REPUBLIC	TRANS WORLD	UNITED	US AIR	WESTERN	WIEN AIR ALASKA	AIR CANADA	CP AIR	TOTAL	AIRCRAFT ON ORDER
B-747					14								16					29			44			15	18				5	4	**145**	
DC-10		1			37		5	13				4						22			16				47		11			8	**164**	
L-1011									41	28											9			33					18		**129**	2
B-767					4				4															2	7				2		**19**	84
A-300										30																					**30**	4
B-707																								21							**21**	
DC-8							9		13		5		20												42			1	14		**104**	
B-757										2																					**2**	85
B-727			11		177			60	126	121	10	38						60		10	53	19	15	79	154	16	47		39		**1,035**	3
DC-9	7	1				2		39	36	79	3			5	8	16	7		44	21			132			71			37		**508**	16
B-737	15	16	3	8										48							10	54			49	6	14	9		19	**251**	43
BAC-1-11																										27					**27**	
CV-580																							16								**16**	
DHC-7															4																**4**	
L-188											4																				**4**	
FALC-20												16																			**16**	
TOTAL	22	18	14	8	232	2	14	112	220	260	22	58	36	53	12	16	7	111	44	31	132	73	163	150	317	120	72	10	115	31	**2,475**	237

Source: FAA

Principal Elements of Airline Operating Expenses

Majors and Nationals

Labor	1972	1981	1982
Total Cost ($millions)	4,627	12,384	12,511
Average Number of Employees	295,684	340,091	319,225
Average Compensation ($)	15,650	36,414	39,193
Percent of Total Operating Expenses	46.8	34.8	35.3

Fuel	1972	1981	1982
Total Cost ($millions)	1,189	10,461	9,674
Gallons Used (millions)	10,195	10,041	9,834
Avg. Cost Per Gal. (¢)	11.7	104.2	98.4
Percent of Total Operating Expenses	12.0	30.4	28.1

Traffic Commissions	1972	1981	1982
Total Cost ($millions)	342	2,063	2,214
RPM's (billions)	164	251	261
Cost Per RPM (¢)	0.209	0.821	0.850
Percent of Total Operating Expenses	3.5	5.8	6.2

Passenger Meals	1972	1981	1982
Total Cost ($millions)	390	993	1,015
RPM's (billions)	164	251	261
Cost Per RPM (¢)	0.238	0.395	0.390
Percent of Total Operating Expenses	3.9	2.8	2.9

Interest	1972	1981	1982
Interest on Debt ($millions)	344	1,292	1,431
Average Debt Outstanding ($millions)	5,950	12,325	13,584
Average Book Interest Rate (%)	5.8	10.5	10.5
Percent of Total Operating Expenses	3.5	3.6	4.0

Landing Fees	1972	1981	1982
Total Cost ($millions)	257	585	593
Aircraft Capacity Tons Landed (millions)	98	106	106
Cost Per Ton Landed ($)	2.63	5.50	5.60
Percent of Total Operating Expenses	2.6	1.6	1.7

Maintenance Materials and Other Costs	1972	1981	1982
Total Cost ($millions)	2,482	6,870	7,083
Percent of Total Operating Expenses	25.1	19.3	20.0

Advertising & Promotion	1972	1981	1982
Total Cost ($millions)	254	623	731
RTM's (millions)	22,782	32,536	33,308
Cost Per RTM (¢)	1.117	1.915	2.194
Percent of Total Operating Expenses	2.6	1.8	2.1

Total Operating Expenses	1972	1981	1982
($millions)	9,885	35,583	35,468

NOTE: Total operating expense includes interest on debt less depreciation and amortization.

Individual Airline Service in 1982*

	Passengers (000)		Revenue Passenger Miles (000)		Freight Ton Miles (000)		Total Operating Revenues ($000)	
1.	Eastern	35,138	United	38,483,142	Flying Tiger	1,604,964	United	$4,613,850
2.	Delta	33,678	American	30,900,013	Pan American	971,951	American	3,977,774
3.	United	32,777	Pan Am	27,165,791	Northwest	596,113	Eastern	3,769,237
4.	American	27,670	Eastern	26,063,139	American	492,235	Delta	3,631,792
5.	Republic	18,022	Trans World	25,530,720	United	488,733	Pan American	3,471,376
6.	Trans World	17,699	Delta	24,406,576	Trans World	289,908	Trans World	3,236,178
7.	USAir	14,639	Northwest	15,675,196	Eastern	221,352	Northwest	1,888,247
8.	Continental	13,071	Continental	11,157,392	Delta	220,961	Republic	1,530,668
9.	Pan American	12,255	Republic	9,172,724	Continental	192,344	Continental	1,415,207
10.	Northwest	11,356	Western	8,884,697	Western	113,404	USAir	1,273,012
11.	Western	10,002	USAir	6,078,094	Republic	38,387	Western	1,065,270
12.	Southwest	9,075	Piedmont	3,888,982	World	25,582	Flying Tiger	877,744
13.	Piedmont	8,511	Frontier	3,545,592	Braniff	23,795	Piedmont	655,340
14.	PSA	7,083	Capitol	3,483,608	Alaska	20,730	Frontier	537,736
15.	Frontier	5,850	Braniff	3,145,903	Capitol	13,827	Ozark	407,155
16.	Ozark	4,286	Southwest	3,022,140	Alaska Int'l	12,210	PSA	378,132
17.	Braniff	3,911	PSA	2,638,070	Wien Air Alaska	11,661	Braniff	360,228
18.	AirCal	3,409	World	2,627,168	USAir	10,228	Southwest	331,188
19.	Hawaiian	3,165	Ozark	2,155,730	Piedmont	9,683	Air Florida	280,800
20.	People Express	2,857	Air Florida	2,103,042	Frontier	8,903	World	269,881
21.	Aloha	2,431	People Express	1,553,805	Evergreen	7,489	Capitol	267,194
22.	Air Florida	2,384	AirCal	1,298,261	Ozark	5,306	Transamerica	239,507
23.	New York Air	1,738	Alaska	1,263,582	Air Florida	4,761	Alaska	235,372
24.	Capitol	1,627	Midway	646,394	PSA	4,342	AirCal	214,737
25.	Alaska	1,547	New York Air	606,656	Hawaiian Exp	3,872	Wien Air Alaska	178,420
26.	Midway	1,260	Wien Air Alaska	565,824	South Pacific	3,502	People Express	138,859
27.	World	1,246	Hawaiian	407,528	Reeve	1,275	Hawaiian	99,891
28.	Wien Air Alaska	906	Aloha	324,092	AirCal	1,192	New York Air	95,416
29.	Muse	864	Muse	271,314	Hawaiian	1,078	Midway	94,690
30.	Air Wisconsin	724	Transamerica	265,701	Southwest	1,030	Aloha	81,342

*Section 401 carriers

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Traffic and Service

	Total U.S. Scheduled Airlines		Majors		Nationals		Regionals	
	1981	1982	1981	1982	1981	1982	1981	1982
Passenger Traffic — Scheduled Service								
Revenue passengers enplaned (000)	285,976	293,244	224,802	226,583	51,757	55,292	9,417	11,369
Revenue passenger miles (000)	248,887,801	259,037,643	219,607,064	224,658,799	26,863,623	29,840,484	2,417,114	4,538,360
Available seat miles (000)	424,897,230	438,956,310	377,092,682	380,846,596	43,219,023	49,646,379	4,585,524	8,463,335
Revenue passenger load factor (%)	58.6	59.0	58.2	59.0	62.2	60.1	52.7	53.6
Average length of haul (miles)	870	883	977	992	519	540	257	399
Cargo Traffic (Ton Miles) — Scheduled Service								
Total (000)	7,060,028	6,859,251	5,156,022	4,945,868	1,878,555	1,880,432	25,451	32,951
Freight (000)	5,618,113	5,397,701	3,877,169	3,655,202	1,723,550	1,718,273	17,394	24,226
Express (000)	67,974	57,964	55,927	56,832	12,010	1,097	37	35
U.S. Mail (000)	1,348,030	1,374,383	1,197,098	1,204,690	142,981	161,055	7,951	8,638
Foreign Mail (000)	25,911	29,203	25,828	29,144	14	7	69	52
Overall Traffic & Service								
Total revenue ton miles — charter service (000)	1,974,626	2,151,684	207,512	309,214	1,495,403	1,273,596	271,711	568,874
Total revenue ton miles — all services (000)	33,923,495	34,914,729	27,324,304	27,721,007	6,060,313	6,138,060	538,878	1,055,662
Total available ton miles — all services (000)	64,244,767	65,470,179	53,020,723	52,905,360	10,202,165	10,676,634	1,021,879	1,888,185
Ton mile load factor (%) — all services	52.8	53.3	51.5	52.4	59.4	57.5	52.7	55.9
Revenue aircraft departures — scheduled services	5,211,867	4,930,842	3,404,116	3,285,964	1,083,888	1,078,744	723,863	566,134
Revenue aircraft miles (000) — scheduled services	2,703,219	2,687,929	2,222,052	2,168,869	374,597	401,195	106,570	117,865
Revenue aircraft hours — scheduled services	6,571,288	6,408,842	5,089,091	4,942,059	973,457	1,022,743	508,740	444,040

Operating Revenues and Expenses

(In Thousands of Dollars)

	Total U.S. Scheduled Airlines		Majors		Nationals		Regionals	
	1981	1982	1981	1982	1981	1982	1981	1982
Operating Revenues — Total	36,662,555	36,407,635	30,457,115	29,976,760	5,211,600	5,260,845	993,840	1,170,030
Passenger	30,722,629	30,549,719	26,687,200	26,181,013	3,434,757	3,664,642	600,672	704,064
Freight	2,512,796	2,351,099	1,690,594	1,543,363	687,923	695,703	134,279	112,033
U.S. Mail	653,996	688,675	549,035	562,010	94,229	111,954	10,732	14,711
Express	84,054	86,604	62,736	72,797	20,776	12,816	542	991
Charter	1,175,154	1,085,537	159,399	214,712	813,177	595,074	202,578	275,751
Public Service Revenue	113,085	56,048	39,467	20,885	52,353	24,448	21,265	10,715
Other*	1,400,842	1,589,953	1,268,685	1,381,980	108,385	156,208	23,772	51,765
Operating Expenses — Total	37,117,325	37,141,070	31,053,685	30,693,370	5,031,716	5,281,952	1,031,924	1,165,748
Flying Operations	15,495,515	14,664,093	12,837,118	12,034,178	2,206,765	2,113,057	451,632	516,858
Maintenance	3,559,636	3,373,473	2,920,849	2,748,957	478,275	468,429	160,512	156,087
General Services & Administration								
Passenger Service	3,185,661	3,314,544	2,880,699	2,967,560	296,913	335,843	8,049	11,141
Aircraft & Traffic Servicing	5,520,267	5,629,780	4,634,215	4,646,942	858,364	943,820	27,688	39,018
Promotion and Sales	4,731,061	5,202,157	4,206,649	4,537,667	502,453	634,277	21,959	30,213
Administrative	1,728,535	1,881,300	1,096,779	1,202,338	353,014	377,507	278,743	301,455
Transport Related	685,670	726,399	629,281	625,208	43,582	65,889	12,807	35,302
Total	15,851,195	16,754,182	13,447,623	13,979,715	2,054,326	2,357,338	349,246	417,129
Depreciation & Amortization	2,210,979	2,349,322	1,848,095	1,930,520	292,350	343,128	70,534	75,674
Operating Income or (Loss)	(454,770)	(733,435)	(596,570)	(716,610)	179,884	(21,107)	(38,084)	4,282

*Includes excess baggage, foreign mail, miscellaneous operating revenues and other transport.

Income Statement

	Total U.S. Scheduled Airlines		Majors		Nationals		Regionals	
	1981	1982	1981	1982	1981	1982	1981	1982
Total Operating Revenues ($000)	36,662,555	36,407,635	30,457,115	29,976,760	5,211,600	5,260,845	993,840	1,170,030
Total Operating Expenses ($000)	37,117,325	37,141,070	31,053,685	30,693,370	5,031,716	5,281,952	1,031,924	1,165,748
Operating Income ($000)	(454,770)	(733,435)	(596,570)	(716,610)	179,884	(21,107)	(38,084)	4,282
Interest Expense ($000)	1,234,898	1,384,084	888,060	974,482	266,971	327,343	79,867	82,259
Income Taxes ($000)	(140,546)	(102,191)	(237,352)	(122,248)	84,094	15,354	12,712	4,703
Net Profit or (Loss) ($000)*	(300,826)	(915,814)	(329,904)	(752,431)	129,997	(121,445)	(100,919)	(41,938)
Net Profit Margin (%)	(0.8)	(2.5)	(1.1)	(2.5)	2.5	(2.3)	(10.2)	(3.6)
Rate of Return on Investment (%)	5.3	2.7	3.9	1.8	11.6	6.0	—	—

*Includes in 1981 a $222 million after tax gain on the sale of Pan American's hotel subsidiary.

Balance Sheet (In Thousands of Dollars)

	Total U.S. Scheduled Airlines		Majors		Nationals		Regionals	
Assets	1981	1982	1981	1982	1981	1982	1981	1982
Current Assets	7,389,295	7,411,828	6,165,503	6,304,553	1,009,499	910,502	214,293	196,773
Investments and Special Funds	1,126,506	1,150,458	707,973	792,150	405,787	316,701	12,746	41,607
Flight Equipment	22,739,812	23,463,804	18,475,515	19,211,715	3,490,465	3,613,589	773,832	638,500
Ground Property & Equipment	5,183,433	5,377,772	4,587,244	4,773,969	530,053	551,155	66,136	52,648
Reserve for Depreciation (Owned)	(11,090,728)	(11,312,036)	(9,983,752)	(10,227,078)	(937,140)	(911,209)	(169,836)	(173,749)
Leased Property Capitalized	6,329,378	6,230,986	5,252,018	5,292,023	991,215	911,945	86,145	27,018
Reserved for Depreciation (Leased)	(2,375,593)	(2,586,920)	(2,076,779)	(2,290,653)	(291,818)	(291,561)	(6,996)	(4,706)
Other Property	1,341,590	1,037,226	989,125	879,203	319,231	145,048	33,234	12,975
Deferred Charges	365,123	404,331	193,077	256,587	131,528	122,071	40,518	25,674
Total Assets	31,008,816	31,177,449	24,309,924	24,992,468	5,648,820	5,368,241	1,050,072	816,740
Liabilities								
Current Liabilities	9,694,515	9,154,214	7,937,141	7,771,179	1,529,016	1,168,835	228,357	214,200
Long-Term Debt	7,416,422	8,831,816	5,225,377	6,672,122	1,641,782	1,803,160	549,263	356,534
Other Non-Current Liabilities	4,604,919	4,591,542	3,759,419	3,745,501	756,887	788,618	88,613	57,423
Deferred Credit	1,553,479	1,521,462	1,332,804	1,323,048	198,399	171,667	22,276	26,747
Stockholders' Equity—Net of Treasury Stock	7,739,482	7,078,415	6,055,183	5,480,618	1,522,736	1,435,961	161,563	161,836
Preferred Stock	233,508	210,701	193,039	181,109	27,104	16,532	13,365	13,060
Common Stock	412,635	386,335	260,361	229,148	139,053	147,538	13,221	9,649
Other Paid-In Capital	3,840,943	4,046,233	2,889,708	3,074,202	710,500	813,584	240,735	158,447
Retained Earnings	3,264,528	2,448,829	2,713,602	1,997,685	647,571	462,658	(96,645)	(11,514)
Less: Treasury Stock	12,132	13,685	1,527	1,527	1,492	4,351	9,113	7,806
Total Liabilities and Equity	31,008,816	31,177,449	24,309,924	24,992,468	5,648,820	5,368,241	1,050,072	816,740

Domestic All-Cargo Data

(Section 418 Carriers)

	1981	1982
Traffic		
Scheduled Revenue ton miles (000)	317,696	439,634
Scheduled Available ton miles (000)	534,495	718,807
Scheduled Load Factor (%)	59.4	61.2
Financial		
Operating Revenues ($000)	946,674	1,175,953
Operating Expenses ($000)	798,952	1,011,335
Operating Profit ($000)	147,722	164,618
Profit Margin (%)	15.6	14.0
Net Income ($000)	77,899	84,306
Revenue Per Ton Mile (cents)	298.0	267.5

The adjoining table summarizes traffic and financial data for the following section 418 carriers:

Aero Union
Air Express International
Air Transport International
Airborne Express
American Air Transport
Blue Bell
Bo-S-Aire
Combs Airways
DHL Cargo
Eagle Aviation
Federal Express
Fleming International
International Air Service
Interstate Airlines
Jet Way
Northern Air Cargo
Orion Air
Profit Air
Providence
Rosenbalm
Ryan Aviation
S.S. Airways
Summit
Trans Continental
Viking International

Airline Categories

Data for the following carriers are included herein

Majors
American
Braniff
Continental
Delta
Eastern
Northwest
Pan American
Republic
Trans World
United
USAir
Western

Nationals
Air California
Air Florida
Alaska
Aloha
Capitol
Flying Tiger
Frontier
Hawaiian
Ozark
Pacific Southwest
Piedmont
Southwest
Transamerica
Wien
World

Large Regionals
Air Midwest
Air Wisconsin
Alaska International
Empire
Evergreen
*Hawaii Express
*Jet America
Midway
Muse
New York Air
*Pacific East
*Pacific Express
People Express
Reeve
*South Pacific
Southern Air
Zantop

Medium Regionals
Aerostar
Air Nevada
Air North
Air North/Nenana
Altair
American Eagle
*American International
American Trans Air
Apollo
*Arista
Arrow
Aspen
*Best
Big Sky
Britt
Cascade
Challenge
Cochise
Colgan
Elan
Global
Golden Gate
Golden West
Great American
*Gulf Air Transport
Guy America
Imperial
Intercontinental
*Jet Charter
Kodiak
*L.A.B.
*McCulloch
Mid South
Midstate
Mississippi Valley
Munz
NewAir
*Northeastern
*Overseas
*Peninsula
Rich
Rocky Mountain
Sea Airmotive
Sky West
Sun Land
Swift Aire
T-Bird
*Western Yukon
Wright

*Newly certificated carriers not included in 1981 data.

Definition of Terms

U.S. Scheduled Airlines. Carriers certificated by the Civil Aeronautics Board under Section 401 of the Federal Aviation Act.

Revenue Passenger Mile. One fare-paying passenger transported one mile.

Available Seat Mile. One seat transported one mile.

Revenue Passenger Enplanements. The total number of revenue passengers boarding aircraft in scheduled service, including originating, stopover or connecting passengers.

Load Factor. The percentage of seating or freight capacity which is utilized.

Revenue Ton Mile. One ton of revenue traffic (passengers and cargo) transported one mile.

Available Ton Mile. One ton of capacity (passengers and cargo) transported one mile.

Air Cargo. Total volume of freight, mail and express traffic transported by air. Statistics include the following:

Freight — Commodities of all kinds — includes small package counter services.

Express — Priority reserved freight and express services.

U.S. Mail — All classes of mail transported for the U.S. Postal Service.

Net Profit Margin. Net profit after interest and after taxes as per cent of operating revenues.

Operating Profit Margin. Operating profit (operating revenues minus operating expenses) as per cent of operating revenues.

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Seattle-Tacoma
International Airport
Seattle, Washington 98188

Aloha Airlines
P.O. Box 30028
Honolulu International Airport
Honolulu, Hawaii 96820

American Airlines
P.O. Box 61616
Dallas-Fort Worth Airport
Texas 75261

Best Airlines
7505 Sussex Drive
Florence, Kentucky 41041

Braniff International
P.O. Box 61747
Dallas-Forth Worth Airport
Texas 75261

Capitol Air
P.O. Box 325
Smyrna Airport
Smyrna, Tennessee 37167

Continental Airlines
P.O. Box 12788
Houston, Texas 77217

Delta Air Lines
Hartsfield Atlanta
International Airport
Atlanta, Georgia 30320

Eastern Air Lines
Miami International Airport
Miami, Florida 33148

Evergreen International Airlines
3850 Three Mile Lane
McMinnville, Oregon 97128

Federal Express
Box 727
Memphis, Tennessee 38194

The Flying Tiger Line
7401 World Way West
P.O. Box 92935
Los Angeles, California 90009

Frontier Airlines
8250 Smith Road
Denver, Colorado 80207

Hawaiian Airlines
P.O. Box 30008
Honolulu International Airport
Honolulu, Hawaii 96820

Midway Airlines
Midway Airport
5700 South Cicero Avenue
Chicago, Illinois 60638

Muse Air
P.O. Box 1685
Dallas, Texas 75221

Northwest Airlines
Minneapolis-St. Paul
International Airport
St. Paul, Minnesota 55111

Ozark Air Lines
Lambert Field
St. Louis, Missouri 63145

Pan American World Airways
Pan Am Building
New York, New York 10166

Piedmont Airlines
Smith-Reynolds Airport
Winston-Salem,
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7500 Airline Drive
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6605 Third Avenue
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